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CHOOSE A CHALLENGING AND REWARDING

CAREER

IN THE U. S. DEPARTMENT OF AGRICULTURE

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WHAT LIES AHEAD

A chance to contribute to better living for all Americans in your chosen field or profession—research, engineering, economics, and others—that is what a career in the U.S. Department of Agriculture offers you.

You can help—

- Produce the miracles that keep plenty of food on American tables . . . foods of high quality . . . foods in convenient form.

- Improve the cotton, the wool, and the other fibers that agriculture produces to clothe the Nation.

- Save our forests, our water, our soils by finding ways to use them more wisely.

- Find better ways to handle, ship, store, or process farm products.

- Keep insects and diseases from destroying our crops and animals.

- Inspect meat for quality . . . fight forest fires . . . design a cattle feeder.

These are just a few of the opportunities and challenges that await you in a career with the Department.

The work also brings, of course, the advantages of a good salary, paid vacation and sick leave, insurance and annuity benefits, and other elements of security.

MANY GAINS HAVE BEEN MADE

Achievements of agricultural science in the past 20 years represent an illustrious chapter in the history of the progress of this country.

Seventy percent of the crop varieties grown in the United States, for instance, were unknown 20 years ago. Plant scientists have made our crops better in quality and greater in yield.

Animal scientists have given us the Beltsville turkey, the meat-type hog, and the modern broiler.

Beyond better crops and animals, our agricultural scientists have developed such bonuses as the aerosol “bomb,” frozen fruit juice concentrates, a blood plasma substitute, and commercial methods for making penicillin cheaply.

Marketing researchers have contributed to progress in many ways. A few examples: They developed an apple pallet box filler that can save the apple industry more than \$1 million a year . . . a new machine to detect insect infestation in stored wheat . . . more economical ways to process poultry, mix feeds, wholesale frozen-foods . . .

In forestry, a pulping process using low-grade trees is opening more markets for scrub and defective hardwood timber.

Many other examples of achievement by Department workers could be cited.

But challenges still await in the fields of food and fibers and forests. While research has already changed the face of American agriculture, it must continue to broaden its scientific horizons in the decades ahead. The Department needs promising scientists for the task.



FOLLOW YOUR OWN *Profession*



IF YOU'RE A SCIENTIST—

Entomologists, agronomists, geneticists, botanists, home economists, plant physiologists, biologists, chemists, geologists, physicists, and many more find interesting and rewarding careers in agriculture. Scientists of the Department of Agriculture have played an outstanding role in this country's spectacular gain in production capacity.



IF YOU'RE AN ENGINEER—

Engineers are leaders in modern agriculture and forestry. They develop machinery, devise processing techniques for new products, build roads and structures in forests, design electric and telephone systems, and work with farmers on soil and water conservation projects. Stimulating careers await electrical, mechanical, chemical, hydraulic, agricultural, construction, civil and industrial engineers.



IF YOU'RE AN ECONOMIST—

The Department needs economists who specialize in agriculture, forestry, transportation, business, and international trade and development. They study supply and demand of farm products, exports and imports, price trends, transportation costs, futures trading, farmer cooperatives, and many other phases of production and marketing.

IF YOU ENJOY FORESTS—

A career in forestry opens opportunities in a vitally important field. The kinds of work vary. You can survey forests; fight fires and floods; manage forests for grazing, wildlife and recreation; find better ways in which to use wood.

IF YOU PREFER MANAGEMENT—

Young people with a high potential for executive development are much in demand. Department administration includes many operations—personnel management, development and maintenance of accounting systems, preparation and execution of budgets, supply management, and many others.

IF YOU LIKE INFORMATION—

Or education work, you may be interested in bringing the benefits of research to the farmer or homemaker either directly through extension work or by handling news stories, broadcasting, TV programs, photography, motion pictures, or preparing exhibits.

If you're a statistician, a veterinarian, a lawyer . . . An accountant, a personnel specialist, a librarian . . . A teacher, an artist, an auditor . . .

A STIMULATING AND SATISFYING CAREER CAN BE YOURS IN THE DEPARTMENT

A FEW BACKGROUND FACTS

The entrance salary for college graduates and those with advanced degrees ranges from \$4,345 to \$8,955. Satisfactory work guarantees periodic promotions and exceptional performance is recognized by cash or honor awards.

During your first 3 years with the Department you will earn 13 days of annual leave with pay each year; later on you will earn more. You also earn 13 days of sick leave with pay each year.

The Federal retirement system is one of the best of the participating or purchaseable systems. Low-cost group life and health insurance, employee compensation and medical benefits are other attractions that Federal service offers.

A VARIETY OF LOCATIONS

The Department has several thousand offices in this country and abroad. It offers unlimited opportunities, varied activities, and challenging experiences.

You may work in the Nation's Capital, at the Department's research center in Beltsville, Md., in one of the 50 States, or even overseas. You have opportunities for association with outstanding scientists and other national leaders, with leaders in industry, in academic circles, and in research centers.



TALK IT OVER . . . ASK FOR DETAILS

When you think of a career, remember the opportunities in the U.S. Department of Agriculture. It's a good place to work. Talk over the prospects with someone informed in the field, with your teachers, your advisors, your parents. Write to the Department for details. To do so may open the door to a rewarding future. Send your inquiry to the Office of Personnel, U.S. Department of Agriculture, Washington 25, D.C.

PUBLICATIONS ON AGRICULTURAL CAREERS

- Here is a list of publications available from the Department on careers in agriculture:
- Career Service Opportunities in the U.S. Department of Agriculture (AH-45)
- Scientific Careers in the Agricultural Research Service (MP-798)
Questions and Answers on Agricultural Research (AB-224)
- Careers in Forestry (MP-249)
In Your Service—The Work of Uncle Sam's Forest Rangers (AB-136)
The U.S. Forest Service Offers You—The Graduate or Student Engineer (FS Flier)
- Careers in Soil Conservation Service (MP-717)
An Engineering Career for You in Soil Conservation Service (MP-715)
- Electrical Engineers: Make Your Professional Training Count With the Rural Electrification Administration (MP-736)
- A Future For You in the Foreign Agricultural Service (MP-809)
- Employment Opportunities for Law School Graduates (OGC Pamphlet)

All of the above listed publications are available upon request from Office of Information, U.S. Department of Agriculture, Washington 25, D.C.

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